

Wisconsin

FY '04

C O A S T A L Z O N E M A N A G E M E N T F U N D I N G

Mission Statement

The Wisconsin Coastal Management Program (WCMP) is dedicated to preserving and improving access to the natural and historic resources of Wisconsin's Great Lakes Coasts. The program works cooperatively with state, local and tribal government agencies, along with non-profit groups, to manage the ecological, economic and aesthetic assets of the Great Lakes and their coastal areas.

Program Goals and Objectives

- To improve the implementation and enforcement of existing state regulatory and management policies and programs.
- To improve the coordination of existing policies and activities of governmental units and planning agencies on matters affecting key coastal uses and areas.
- To strengthen local governmental capabilities to initiate and continue effective coastal management consistent with identified state standards and criteria.
- To provide a strong voice to advocate the sustainable use of the coastal environment and the recognition in federal, state, and local policies of the uniqueness of the coastal environment.
- To increase public awareness and opportunity for citizens to participate in decisions affecting the Great Lakes resources.

Key Accomplishments

- Developed coastal management indicators as part of a national pilot project.
- Received \$4 million U.S. EPA grant to create a Brownfields Revolving Loan Fund to be implemented through the Wisconsin Brownfields Coalition of state, regional and local agencies.
- Facilitated state's request to participate in NOAA's National Estuarine Research Reserve Program.
- Passed through \$1.6 million in federal funds to 40 local and state partners to implement coastal management projects.
- Further the WCMP's outreach efforts by:
 - Publishing a Guide to Planning for Coastal Communities to provide information on how to incorporate coastal management into state-mandated comprehensive plans.
 - Publishing the third annual Wisconsin Great Lakes Chronicle.

Priorities and Needs

- Initiate site selection and designation process for a Lake Superior National Estuarine Research Reserve.
- Implement performance indicators for public access, coastal coordination, and coastal habitats.
- Support public access, hazards planning, and local comprehensive planning for sustainable communities.
- Facilitate the implementation of Wisconsin's waterway regulatory reform act.

A program
of the Department
of Administration,
Division of
Intergovernmental
Relations

Coastal population in 2000:
1,992,393

Miles of coastline:
820

Coastal and Ocean
Economy in 2000:
\$1,241,080,165*

CZMA funds:
\$2,511,000

State and other
matching funds:
\$2,293,000

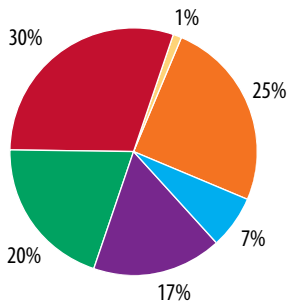
Total:
\$4,804,000



* Based on available data provided by
The National Ocean Economic
Program, www.oceaneconomics.org



How was the money spent?



Total Funds: **\$4,804,000**

Community Planning and Development: \$326,825 (7%)

- Supported comprehensive planning in three coastal counties and two coastal towns
- Published "A Guide to Planning for Coastal Communities in Wisconsin"

Coordination and Public Involvement: \$1,421,345 (30%)

- Supported three local communities' productions of Discover Wisconsin, syndicated television series promoting tourism and coastal resource awareness to a weekly audience of 700,000 viewers
- Tested performance indicators to measure coastal wetland habitat quality using remote sensing
- Supported conservation planning by a consortium of seven land trusts targeting private land conservation efforts in areas of state and regional significance

Public Access: \$805,070 (17%)

- Established Lake Michigan Maritime Trail to provide access to Wisconsin's maritime history through websites, two interpretive signs reaching 60,000 visitors, two shipwreck surveys and two shipwreck moorings to encourage diving exploration
- Established the Lake Superior Birding and Nature Trail, which includes twenty-five waypoints in four coastal counties for viewing birds and wildlife
- Supported acquisition of 3.5 acres containing 535 feet of Lake Michigan shoreline for public access and wildlife habitat in Manitowoc County
- Provided trail access to Lake Michigan at Lion's Den Gorge County Nature Preserve, which consists of 73 acres and three-quarters of a mile of shoreline

Coastal Hazards: \$80,891 (1%)

- Produced and distributed an educational DVD regarding coastal erosion in the Great Lakes with emphasis on Wisconsin's Lake Superior coast
- Supported a four-year comprehensive evaluation of bluff stability to develop a predictive model of recession rate for Wisconsin's Lake Superior coast

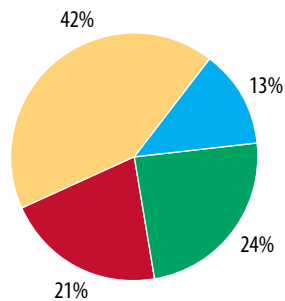
Coastal Water Quality Protection: \$989,560 (20%)

- Designed a 19-acre "stormwater park" to provide 32 acre-feet of stormwater storage and treatment for a 120 acre redevelopment in Milwaukee's Menomonee Valley
- Installed stormwater treatment facilities to improve water quality at a parking lot adjacent to South Shore Beach in Milwaukee

Coastal Habitat Conservation and Restoration: \$1,180,309 (25%)

- Updated Brown County wetland inventory to include digital orthophotography and updated inventory data
- Inventoried 500 wetland restoration sites covering 550 acres in Sheboygan County
- Prioritized 631 small dams for removal from Lake Michigan tributaries in order to maximize river restoration benefit
- Implemented and enforced waterway and wetland regulations through permit review and inspection; Issued 734 permits; filed 198 enforcement actions

Who received support?



Total Funds: **\$4,804,000**

Community and Other Technical Assistance: \$621,471 (13%)

- **Regional Planning Commissions** - Local technical assistance, planning assistance, and permit review
- **Coastal communities** - nonpoint information and educational outreach

Other Partners: \$997,871 (21%)

- **Menomonee Valley Partners** - Cultural Resource Management Plan
- **Wisconsin Wetlands Association** - Purple Loosestrife Inventory and Control
- **River Alliance of Wisconsin** - River Restoration through Dam Prioritization
- **Gathering Waters Conservancy** - Lake Michigan Shorelands Alliance Conservation Planning

Community Grants: \$1,143,763 (24%)

- **Milwaukee County Parks Department** - South Shore Beach Water Quality Improvements
- **Bay-Lake Regional Planning Commission** - Coastal Resources Identification and Inventory for Oconto County
- **Town of Ahnapee** - Town Ordinances Update
- **Ashland County** - County Comprehensive Planning

State Partners: \$2,040,895 (42%)

- **Department of Natural Resources** - Updates to the Wisconsin Wetland Inventory for coastal counties
- **Department of Natural Resources** - Waterway and wetland permit implementation and enforcement and technical assistance to local governments implementing and enforcing shoreland and wetland ordinances
- **University of Wisconsin** - Developing wetland habitat performance indicator methodologies
- **University of Wisconsin-Milwaukee** - Installing water quality monitoring stations and real-time monitoring data delivery to public kiosks
- **Wisconsin Historical Society** - Lake Michigan Maritime Trail

Other Partners

Coastal towns, cities and counties • Department of Transportation • Department of Tourism
 Department of Agriculture, Trade and Consumer Protection • Wisconsin Sea Grant Institute • University of Wisconsin - Extension
 The Nature Conservancy • Nature and environmental education centers • Pier Wisconsin • Tribal governments
 Sixteenth Street Community Health Center • Biodiversity Project

FOR MORE INFORMATION:

MICHAEL FRIIS, PROGRAM MANAGER • WISCONSIN DEPARTMENT OF ADMINISTRATION • WISCONSIN COASTAL MANAGEMENT PROGRAM
 PHONE: 608-267-7982 • FAX: 608-267-6917 • EMAIL: MICHAEL.FRIIS@DOA.STATE.WI.US

